研究業績 英文表記

和文	
表題	新型コロナウィルス拡大による都道府県健康・栄養調査への影響
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英文	
Title	The Impact on prefectural health and nutrition surveys due to the spread of Novel Coronavirus Disease (COVID-19)
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The impact on prefectural health and nutrition surveys due to the spread of Novel Coronavirus Disease (COVID-19)

Objective: Given the cancellation of the National Health and Nutrition Survey in 2020 and 2021 owing to the COVID-19 pandemic, many Prefectural Health and Nutrition Surveys could have been affected, possibly compromising the evaluation of the health plans of the prefectures due to the lack of data. Therefore, this study aimed to examine the impact of the cancellation of the Prefectural Health and Nutrition Survey.

Methods: Questionnaires were sent to the relevant departments in each prefecture, requesting their response within 2 weeks.

Results: The recovery rate was 100%. A total of 44 prefectures (93.6%) conducted the Prefectural Health and Nutrition Survey. In 2020, two of 18 prefectures (11.1%) surveyed as scheduled, while the remaining 16 (88.9%) canceled it. In 2021, 31 prefectures conducted the survey, of which four (12.9%) conducted it as scheduled with partial changes and 22 (71.0%) canceled it. Considering the 32 prefectures that planned to measure body composition, six (18.8%) did not change their measurement methods, while 18 (56.3%) were still undecided. Considering the 13 prefectures (30%) that canceled the survey for 2 years, eight prefectures (61.5%) extended the evaluation period for certain plans, while seven (53.8%) were still undecided at that time. Among the 38 prefectures that canceled their surveys in 2021 or 2022, the reasons provided for the cancellations were as follows: concerns that time-dependent evaluation would be impossible for changing the methods of measurement, the results could be affected by the COVID-19 pandemic, the period of evaluation could be shortened, difficulties in comparing data with the canceled National Health and Nutrition Survey, and challenges with the indices used in the plans.

Conclusion: Most prefectures conducted the Prefectural Health and Nutrition Survey to evaluate the indices of various prefectural plans, and several of them utilized methods consistent with the National Health and Nutrition Surveys.

keyword

Prefectural Health and Nutrition Survey, Covid-19, National Health and Nutrition Survey, Prefectural Health Promotion Plan

Abstract

[※]本データの英文表記は実際の論文上の表記とは異なります。